HYDROFiT

ENGINEERING SOLUTION PROVIDER

SINCE 1990

QRS
ISO 9001 : 2008 CERTIFIED

WHO WE ARE ?

Hydrofit Group headquartered in the emirate of Sharjah, United Arab Emirates has been established in the year 1990 as a trading company dealing in Procurement needs of Hydraulic, Pneumatic & Instrumentation functional Companies in Oil & Gas, Marine, Transport and Construction Industries.

The organization is one of the most progressive regional business houses and has grown steadfastly and conscientiously over the past few years with their increase range of businesses and care for the community.

Our objective is to offer our clients a total cost saving package, which integrates all aspects of their operations with the supply chain management systems we provide. We carry an extensive range of products that enable us to provide our clients with fast and efficient service. We are constantly researching the market place to ensure our products are up to date with latest technology and legislations. By maintaining high efficiency rates and low overhead costs, as well as having the resources to effectively negotiate the costs of goods and services, we are able to deliver cost savings across the board.

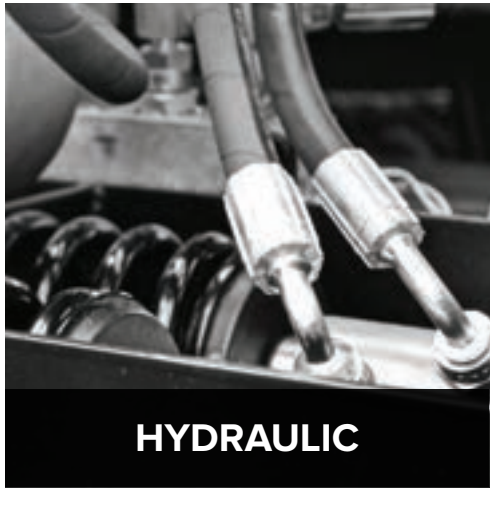
OUR AIM

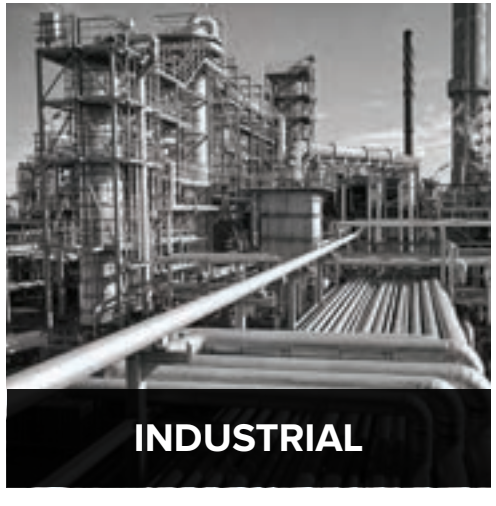
Hydrofit Group aims in being one of the most sustainable partners in the field of trading and by continuing to introduce innovative products and quality services to the clients. Yes, our clients are our business partners, but they are also our neighbors. And that means our commitment goes far beyond just getting the job done.

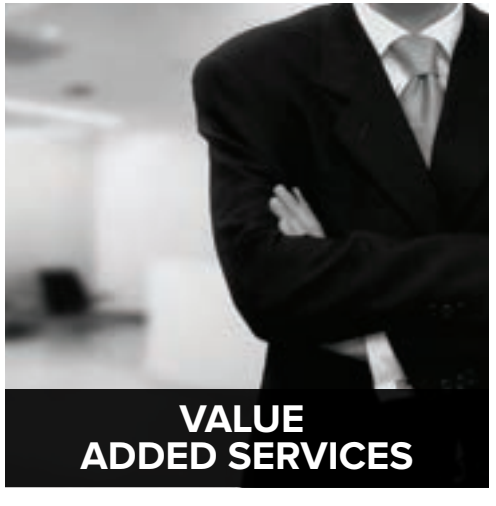
Our focus is about consistent and unwavering professionalism, service and quality. And that's why many **Hydrofit** clients have retained their partnership with us.

OUR PRODUCTS

*The strength of **Hydrofit Trading & Engineering** lies in its capability to provide diverse products and services in multiple businesses and industries such as:*







HYDRAULIC

HOSES

Low Pressure

SAE 100 R6 / R4

General Purpose, Fuel & Hydraulic Hoses etc...

Medium Pressrue

SAE 100 R1/ R2/ R5

SAE 100 R3 / R16/ R17 etc...

High /Extreme High Pressure

SAE100 R12/ EN856 4SH / 4SP (4wire Spiral)

SAE 100 R13/R15 (6Wire Spiral) etc...

FITTINGS & ADAPTERS

Various Standards

JIC, SAE, DIN (Metric), French Metric, ORFS, British (BSP), Pipe Thread (NPT,BSPT) & Etc... Available

Material

Aluminium /Brass / Bronze / Carbon Steel / Stainless Steel

SEALS

Types of Hydraulic Seals

Veepack Seals

Piston Seals

Wiper Seals

Pressure Seals

V Rings

Rod Seals

Hydraulic Strips

MANIFOLDS

All Types of Manifolds

QUICK COUPLINGS

Push-Pull type - Low/Medium Pressure

Threaded Type - High Pressure

Available in:

Carbon Steel, Stainless Steel and Brass

VALVES

Type of Valves

Needle Valves - LP & HP & VHP

Ball Valves - 2 Way & 3 Way

Check Valves

Available in:

Carbon Steel, Stainless Steel and Brass

ORINGS / ORING CORDS & KITS

Available in:

Inches & Metric sizes

Available in Various Materials:

Viton, Nitrile, Silicone, EPDM, Etc...

INDUSTRIAL

HOSES

Ducting Hose
Radiator Hose
Gas Hose
Beverage & Food Hose
Chemical Hose
Oil & Fuel Hose
Multipurpose Hose
Metallic Hoses(Stainless Steel & Galvanized)
Water Blast Hoses
Sand Blast Hoses
Concrete Placement Hose
Steam Hose
Composite Hose

FITTINGS & ADAPTERS

Fittings & Adaptors for various
Industrial Applications

TUBINGS

Available in Metric and Inch Sizes
Nylon, PU & PVC Tubings

SS BRAIDED HOSE

SS Single & Double Braided
Flexible Hoses

SEALS

Oil Seals, Mechanical Seals and
Water Pump Seals

CAMLOCK FITTINGS

Varoius Sizes and Types
Aluminium
Brass
SS316
Polypropelene
etc...

COUPLINGS

Victaulic Couplings
Storz Couplings
Miller and Bauer Couplings
Dresser Couplings

INDUSTRIAL

CLAMPS & CLIPS

Double Bolt Clamps
Double Wire Clamps
Superior Clamps
Tube Clamps
Hose Clips
Circlips

GLAND PACKINGS

Comprehensive Compression Packing Products for all Pumps, Valves, Flanges Lids etc..

Available in ..

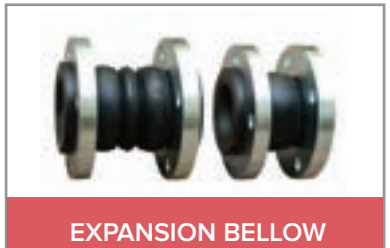
PTFE
Carbon Fiber
Polyimide Fiber
Graphite
Fiber Glass
Cotton Packing
Ramie Fiber

BELTS

Timing
Variable
V-Belts

BEARINGS

Ball Bearings
Cylindrical Roller Bearings
Needle Bearings
Self Align Bearings
Pillow Block Bearings
etc....



EXPANSION BELLOW

Expansion Bellow
SS, Rubber Flanged

INDUSTRIAL

FUEL NOZZLES

ADHESIVES & SEALANTS
(MOLYSLIP & COPASLIP)

ASBESTOSE SHEETS &
GASKET PAPPER

SPARK ARRESTORS

ALL TYPES OF GASKET

CORK SHEETS

CHALWYN VALVES

ACRYLIC TUBES/RODS/SHEETS

RUBBER MOUNTING

COUPLINGS & ELEMENTS

NYLON / TEFLON / PV / PPR RODS /
TUBES / SHEETS

ARMORED CABLE ASSY

FILTERS

Oil
Fuel
Hydraulic
Transmission

INDUSTRIAL

FLOW METERS

Flow Meters

OIL WINDOWS

Oil Windows

STRAINERS

Suction Strainers
Breather Filter

CARTRIDGE VALVES

Catridge Valves
Counter Balance Valves

POWER PACK ACCESSORIES

Level Guages
Breathers

DC VALVES

Direction Control Valves

SAE FLANGES

SAE Flange Blocks

INDUSTRIAL

TEST POINT KITS

Test Point Hoses
Test Point Kits

FITTINGS

Stainless Steel Hydraulic Fittings

ADAPTORS

Adaptors - MS & SS

ERMETO FITTINGS

Instrumentation Fittings
MS & SS

FITTINGS

Hydraulic Fittings and Ferrules

FITTINGS

Hydraulic Fittings and Ferrules

GREASE FITTINGS

Grease Nipples
Grease Couplers
Grease Pistols
Grease Pumps

FUEL FITTINGS

Fuel Fittings Z Swivels

PNEUMATIC & INSTRUMENTATION

FITTINGS & ADAPTORS

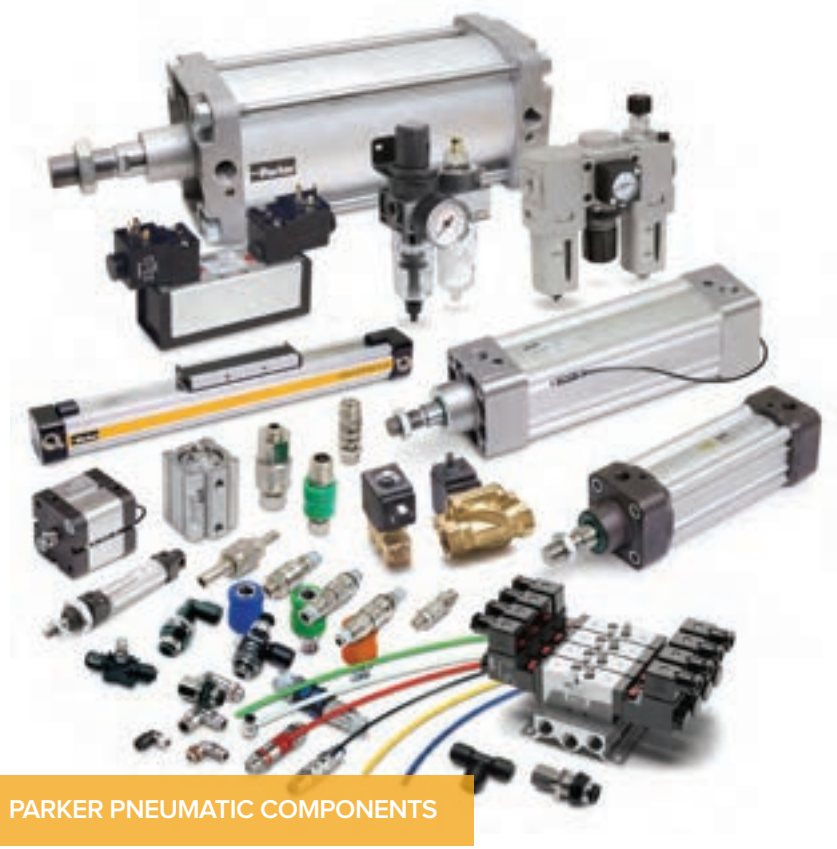
Push on Fittings (PVC, Brass etc.)
Tube Fittings & Adaptors
Brass, Carbon, Steel & Stainless Steel

FRL UNITS

Air Preparation Products
Filters
Regulators
Lubricators

VALVES

Industry Standard Various Pneumatic/Instrumentation
Valves in Carbon Steel, Stainless Steel & Brass
Solenoid Valves
Air Cylinders

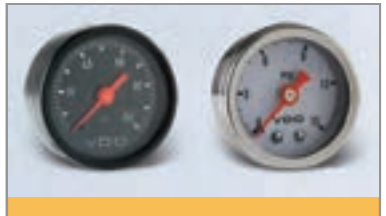


PARKER PNEUMATIC COMPONENTS

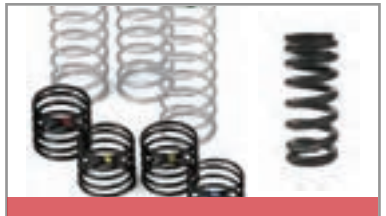
QUICK COUPLINGS

PNEUMATIC SEALS

PNEUMATIC TUBES



GAUGES



ASSORTED SPRING KIT

INDUSTRIAL

IN HOUSE SEAL PRODUCTION UNIT

Production Range - 6mm to 520mm
Express Delivery, More than 100 Types of Profiles

INDUSTRIAL

HOSE CRIMPING FACILITY

Hydraulic & Industrial Hose Crimping Facility.
Range From 1/8" - 8"

INDUSTRIAL HOSES

Silicon Duct Hoses, SS Braided Hoses

INDUSTRIAL HOSES

Metalic Flexible Hoses
Composite Hoses

SILICONE HOSES

Silicone Hoses, Turbo Hoses
Bend Hoses

INDUSTRIAL HOSES

Duct Hoses, Transparent Hoses
PVC Suction Hoses

VALUE ADDED SERVICES

24/7 MOBILE HOSE CRIMPING FACILITY

ONSITE HOSE CRIMPING CONTAINER FACILITY

HYDROFIT ENGINEERING

Hydrofit Engineering is a leading custom built equipment manufacturing company serving the Oil & Gas Industry, Marine Industry, Mining Industry, Construction Industry and Manufacturing Industry worldwide with complete manufacturing solutions. We meet our customer expectations.

Hydrofit is an ISO certified, highly competent and multi faced company meeting all quality and safety policies, providing quality services in the field of Hydraulics and Pneumatics. We cater technical consultancy, provide cutting edge state of the art industrial solutions, carry out turn key projects, and cater to the needs of project and supply of spares.

We have brought together highly skilled professionals with years of experience, Quality Management System and most sophisticated manufacturing equipment. We have a well-equipped, highly sophisticated state of the art workshop to carry out overhaul and repairs of all hydraulic equipment and components. All our serviced products and components carry specified guarantee. Our work shop facility is equipped with Hydraulic Cylinder and Hydraulic Pump testing benches.

We service Hydraulic Pumps & Powerpacks, Hydraulic & Pneumatic Cylinders/Jack, Hydraulic Valves of Mobile Hydraulic equipment and Industrial equipment. We design and manufacture Hydraulic Powerpacks, Cylinders and various Hydraulic & Mechanical Equipments as per the customer's design & requirement. Team **Hydrofit** is deputed for undertaking repair and overhaul works at client sites also.

Our manufactured products comply international standard such as ATEX, DNV 2.7-1, DNV 2.7-2, NFPA 496, API, EC Directive, European Norms (EN), ISO Norms, Norsok, EEMUA 107 and other international standard as required by our clients.

Hydrofit provides you all Hydraulic and Pneumatic components of various brands like Rexroth, Eaton-Vickers, Parker, Sauer, Commercial Hydraulics, Yuken, Hydac, Sun HZydraulics etc.

PRODUCTS & SERVICES

HYDRAULIC & PNEUMATIC CYLINDER

Design, Manufacture, Modification and Overhauling of:

- Single/Double Acting and Telescopic Hydraulic Cylinders. Bore Φ upto 350mm and length upto 9Mtr.

HYDRAULIC POWER UNITS

Design, Manufacture, modification and overhauling of Hydraulic power unit for:

- Vehicles (12/24V DC)
- Industrial 220v – 480v, 3 Phase upto 375Kw Electric Motor
- Skid Mounted Engine Hydraulic Power Units for Various Application.

HYDRAULIC PUMPS & MOTORS

Supply, Service and Overhaul of:

- Hydraulic Vane Pumps
- Variable and Fixed Displacement Piston Pumps
- Hydraulic Gear Pumps
- Radial Piston Pumps
- Hydraulic Motors

SAUER DANFOSS | Commercial Hydraulics | Parker | sun hydraulics

PRODUCTS & SERVICES

HYDRAULIC VALVES

Supply, Service and Overhaul of:

- Direction Control Valves
- Pressure Relief Valves
- Presssure Reducing Valves
- Flow Control Valves
- Proportional Directional Valves
- Mobile Valves

ACCUMULATORS

Supply of:

- Bladder type, Diaphragm type, Piston type
- Nominal volume 0.1-250 liters
- Accumulator Safety Blocks

CHROME RODS AND HONED TUBES

Supply of:

- High Quality Hard Chromium Piston Rods (DIN CK45),6Φ ~ 200Φ mm.
- High Quality Honed Tubes (JIS STKM 13 C, DIN ST 52), ΦUpto 350 x 400mm

YUKEN | HYDAC | Rexroth Bosch Group | EATON VICKERS

PRODUCTS & SERVICES

MANUFACTURING OF 50 BBL CEMENT UNIT

OVERHAULING OF BOP CONTROL UNIT

Mobile Hydraulic Equipment

Hydrofit specialises in the manufacture and reconditioning of all types of hydraulic cylinders used in the mining, engineering, oil & gas, earthmoving and drilling industries including **Caterpillar, Hitachi, Tamrock, Toro, Komatsu, Terex, Atlas Copco, Elphinstone, Eucld, Hyster etc.**

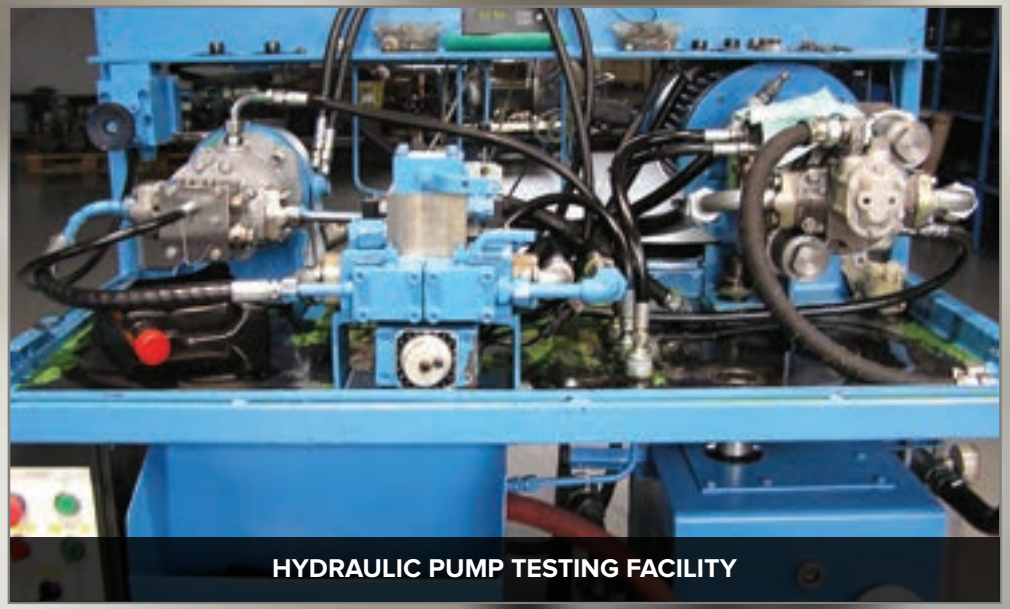
Oil Field and Special Purpose Equipment

Hydrofit maintains/ services/ overhaul various equipment including **Engine /Electrical Driven Power Packs, BOP Control Units, Batch Mixer, Cement Units, Compressors, Choke Manifolds, Mud Pumping Units, Conveyor Units, Sandwich Panel Press Machines, Nitrogen Cylinder Racks, Jumping Frame Systems, Lubrication Systems etc.**

MANUFACTURING OF CONVEYOR UNIT

MANUFACTURING OF ENGINE DRIVEN POWER PACK

PRODUCTS & SERVICES



HYDRAULIC PUMP TESTING FACILITY

HYDRAULIC CYLINDER TESTING FACILITY

MANUFACTURING OF LINER MACHINE

MANUFACTURING OF PRESSING MACHINE

OUR PARTNERS

HYDROFIT

HYDROFIT TRADING L.L.C (Main Division)
Industrial Area 03, Cater Pillar Road, Sharjah, U.A.E
Tel: +971-6-5422355 | Fax: +971-6-5422377
E-mail: sales@hydrofitme.com

HYDROFIT ENGINEERING
Industrial Area 11, Near DHL, Sharjah, U.A.E
Tel: +971-6-5647071 | Fax: +971-6-5647073
E-Mail: sales.eng@hydrofitme.com

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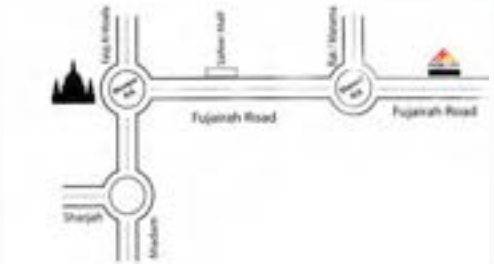
Al Dhaid, Sharjah, U.A.E
Tel: +971-6-8825696 | Fax: +971-6-8825676
E-mail: dhaidsales@hydrofitme.com



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